

Arizona 2016 Dengue Statistics

Arizona Department of Health Services- Office of Infectious Diseases Services

Updated 1/27/2017

All data are provisional and are subject to change

HUMAN CASES of dengue identified among Arizona residents

Cases are shown by their county of *residence* . This may be different than the place of exposure.

	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Unknown	Total
Confirmed	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	3
Probable	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	11
Total	0	0	0	0	0	0	0	12	0	0	2	0	0	0	0	0	14

Locally-acquired	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Travel-associated	0	0	0	0	0	0	0	12	0	0	2	0	0	0	0	0	14

Suspect	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5
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Confirmed and Probable Cases:

Clinical Presentation	cases	percent
Dengue	12	85.7
Dengue-like illness	2	14.3
Severe dengue	0	0.0
Unknown	0	0.0

Serotype	cases	percent
Serogroup I	1	7.1
Serogroup II	0	0.0
Serogroup III	1	7.1
Serogroup IV	0	0.0
Unknown/unspecified	12	85.7

Travel history	cases	percent
Outside of U.S.	13	92.9
Out of State (but within U.S.)	1	7.1
In State only	0	0.0
Unknown	0	0.0

Race	cases	percent
American Indian/Native Alaskan	0	0.0
Asian	1	7.1
Black	0	0.0
Hawaiian/Pacific Islander	0	0.0
White	5	35.7
Other	1	7.1
Unknown	7	50.0

Ethnicity	cases	percent
Hispanic or Latino	6	42.9
Not Hispanic or Latino	4	28.6
Unknown	4	28.6

Gender	cases	percent
Female	10	71.4
Male	4	28.6
Unknown	0	0.0

	cases	percent
Number of Fatalities:	0	0.0

Age in Years			
Mean	36	Minimum	13
Median	30	Maximum	70

Hemorrhagic manifestations:	cases	percent
Yes	1	7.1
No	13	92.9
Unknown	0	0.0

MOSQUITO SAMPLES with *Aedes aegypti* or *Aedes albopictus* mosquitoes identified

The table below represents the number of mosquito pools (collections of mosquitoes) with these *Aedes* species identified.

Mosquito pools have *not* been tested for the presence of any virus.

	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma	Total
<i>Aedes aegypti</i>	0	2	0	1	9	3	0	7310	3	0	77	68	31	44	208	7756
<i>Aedes albopictus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	1	9	3	0	7310	3	0	77	68	31	44	208	7756
Total Mosquito Pools (any species)	0	33	11	12	8	0	34	10496	19	25	443	1259	16	702	905	13963
Percent <i>Ae. aegypti</i> or <i>albopictus</i>	N/A	6.1%	0.0%	8.3%	112.5%	N/A	0.0%	69.6%	15.8%	0.0%	17.4%	5.4%	193.8%	6.3%	23.0%	55.5%